

Appendix A

MENU FAQ WIZARD ASSOCIATION SYNOPSIS

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Menus

Five categories of menus, called Menu Groups have been developed each with a perspective and functional intent. You can review these menus in detail on the following pages. All the MENU GROUPS will, in some way, assist in a FAQ association, many of which the user will never see. By selecting certain menu choices we can offer the user a sort of fuzzy logic, we send the information that best fits their needs and we predict their intent, i.e., I am an Architect; (Hmmm, he must need drawings, planning or budget information?). I need to know how you attach a fireplace to the wall. We might ask, "Are you installing?" (His question does nothing other than create other questions we must ask to lead him to an answer in the framing to accommodate the weight or attachments. (Leave him smarter than before.) We reply, "I know just the thing and here it is. He asked or you answered key words on the menu that led to an appropriate response.

20 FAQ

This is an acronym for frequently asked questions. It also represents a link between the question and the answer in our list of menus. The answer should reflect the question mirroring the needs of who is asking the questions. Images and text in conjunction with one another are a great aid in accomplishing both a prompt to a question and helping someone understand an appropriate response. When organized as a process to an intent, the association with where and who ask the questions and points to what and when to provide a more detailed answer to the question. The association does not end there. Later, it will help keep an open mind because relationships built one at a time are easy. Do not fall into the trap of thinking of too many possibilities at once. It can seem overwhelming when we begin to see the possibilities.

Wizard

What does a wizard do? In short, it does not make stone but it resolves communications associated to truly buying something specific to a purpose, color, stylized, match a decorum, and the certainty of size it is to fit. End user, designers, planners, manufacturers, and trades need to be coordinated into a project, as well as the material to be supplied.

Directive Target

40 Name a string from a menu that describes a starting point and a logical set to follow on choices. Organized properly, the menu will control all publishing and allow the maintenance of one image that feeds many forms called "type documents".

45 Developed here in the Web Wizard Application to maintain images and text documents, this particular directive has far more reaching impact in all aspects of our business and beyond. Using our menus to maintain a normalized standard of images and text will

- create a pattern the entire community of employees and customers alike will find efficient, to the point and in the end lead them to a specification strong enough to charge and manage on site labor with. The menus allow us a naming convention that leaves no scrap of information without a home and a name derived from the menu choices.
- 5 Instructions, letters, unit support photos, videos, publishing on demand bid to shipping may soon be closer then you think.

10 **PREFACE**

Customer Service

- The Menu Wizard serves both the customer contact and employee in many ways.
- 15 Providing the possibility to present elaborate presentations influenced by choices the user inputs formatted to a specific project purpose, such as design, budgets, production, shipping or assembly. In the end, we want our customer to have the tools, especially the drawings to assist in completing their project.

20 FAQ Answers

- Always related to the question. Often a subject of what and when you need it. An image, such as a drawing, photo or text document all have properties assigned from menus and related based on the depth of comprehension required. Provisions include the ability to store more than one image standard on the same subject at each requirement level of
- 25 depth of question. If we pattern our FAQ, both questions and answers in an associate language, we can relate with predetermined options to access certain data creating a pathway to any specification or support document.

Publish on Demand

- 30 Slice and dice the search of our menus, offer avenues for image responses that can be used to build answers using other documents, as well as web pages, publishing ease and references, help menus, and it goes on. The list of uses will be a seemingly never-ending opportunity to provide direction for any user.

35 Automated Printing

- Assigning the naming convention creates not only a search but also a method to connect. In certain cases, they may link to a normalized data/image. That means if we fix it in one spot, we fix it in all spots if it is linked to a form we called a type document. Basic format of any publishing software or methodology, such as web or PageMaker provide
- 40 tools to build pages in a format. The menu name is a string of carefully categorized words that literally creates the pattern we use to store information. We retrieve information based on menu prompts (FAQ's) once answered; we provide the form with image or text selected for the form purpose. Rules, standards, formats and definitions are among the many other fragments of data and rules, as well as reference material,
- 45 resources, definitions, edited and formatted text, standards publishing and still more yet will be internal support systems residing in the menu.

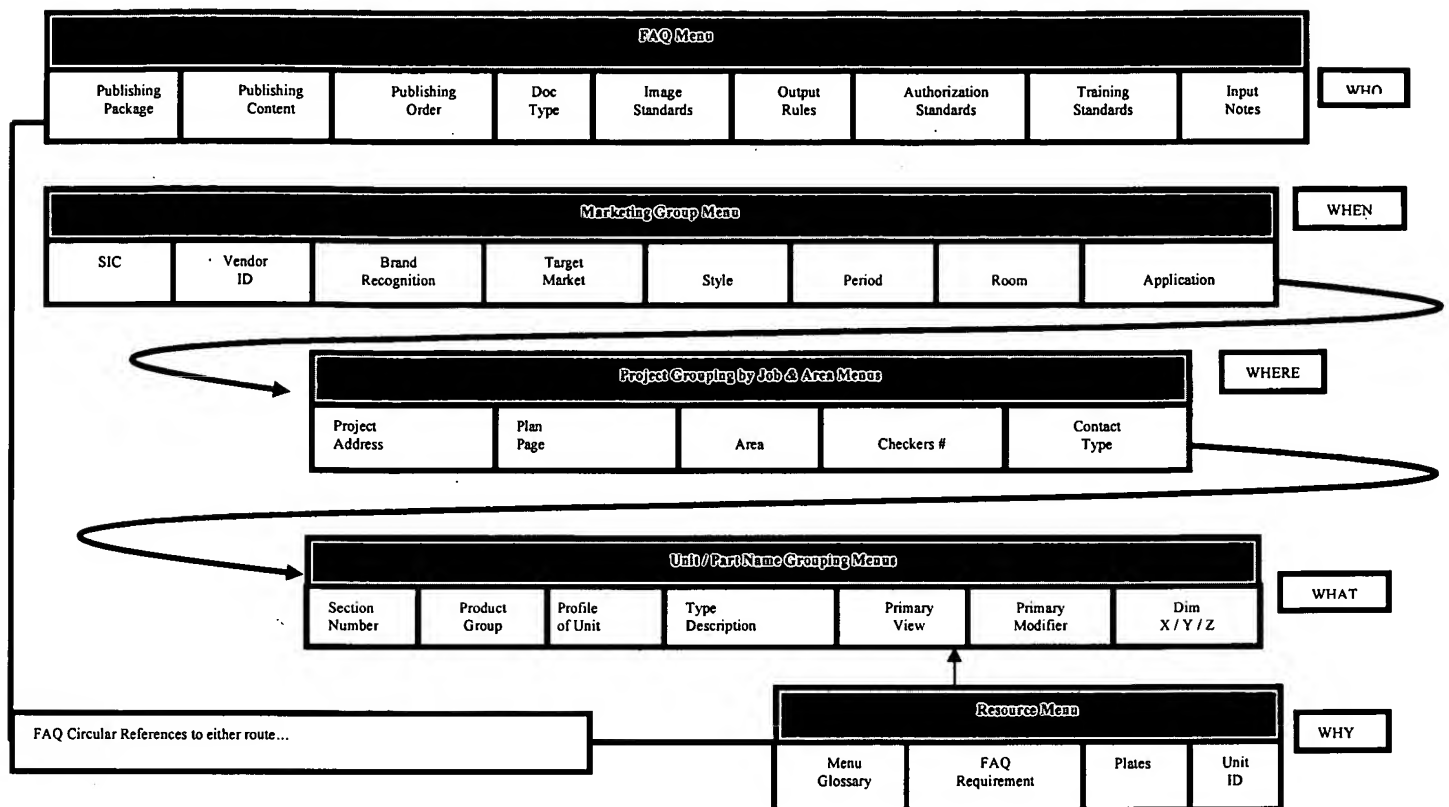
Specification

A list of what was purchased. Unit ID when specified A Job Unit Mark = Specification. Enough selling where is the list of things purchased. This is the same as a unit we sell and deliver. We call is a SKU# (storekeeper unit). A support document is a Unit ID we DO NOT SELL, but it is used in the specification process, such as instructions. Even the published document, which we might recognize as the unit we sold, is still a published support to the real stone unit we delivered. In short, the naming convention allows for "AUTOMATED PUBLISHING TO EXISTING PREDETERMINED FORMATS" with links to images and text feeding the "TYPE DOCUMENT" we will relate to as a named form.

MENU FAQ WIZARD ASSOCIATION

Menus have been developed in the following category to assist in an FAQ association. By selecting certain menu choices we can offer the user a sort of fuzzy logic, we send the information that best fits their needs. Developed for the Web it has far more reaching impact in all aspect of our business and beyond. It allows us a naming convention that leaves no scrap of information withoout a home and a name derived from the menu choices. It serves both the customer contact and employee in many ways. An image, such as a drawing, photo or text document all have properties assigned from menus and rated based on the depth of comprehension required. Provisions include the ability to store more than one image standard on the same subject at each requirement level or depth of question.

A short outline of the image is below. The menu list is not represented in the image due to space restrictions. Menu Group; Menu Type; and Menu List.



FAQ MENU GROUPS DEFINED

5

FAQ Menu	WHO
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Key words of menu are presented to the user according to who they are related and what their likely participation in the process might be.

10 FAQ Menu Breakdown

Publishing Package	Publishing Content	Publishing Order	Doc Type	Image Standard	Output Rules	Authorization Standards	Training Standards	Input Notes
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- 15
- Publishing Package – Package output of a variety of documents ordered for a specific purpose. A Menu List of Publishing Packages can be found on Co Info Doc 3599.
- 20
- Publishing Content – Various components gathered together to create a publishing package. A Menu List of Publishing Content can be found on Co Info Doc 3598.
- 25
- Publishing Order – Dictates the order of publishing; edit order; or default rules. A Menu List of Publishing Order can be found on Co Info Doc 3608.
- 30
- Doc Type –Form where sizes and images have been predetermined. A Menu List of Doc Types can be found on Co Info Doc 3611.
- 35
- Image Standard – Menu where sizes and images have been predetermined. Describes the size, shape, DPI, type extension, characters, and values of each. A Menu List of Image Standards can be found on Co Info Doc 3654.
- 40
- Output Rules – Predetermined rules for publishing, printing, faxing and viewing. A Menu List of Output Rules can be found on Co Info Doc 3655.
 - Authorization Standards – Rules that define requirement levels of authorization (who, what, why) to publish, fax and view. A Menu List of Authorization Standards can be found on Co Info Doc 3653.
 - Training Standards –Level of training defined by seven requirement levels. A Menu List of Training Standards can be found on Co Info Doc 3656.
 - Input Notes – Information entered and put away for future use. Please refer to Co Info Doc 3664 for more detail.

MARKETING GROUPS MENU DEFINED

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Marketing Group Menu

WHEN

10 A Help Aid or Tool organized for product style presentation. It is more than standards on products. This is a relationship to the variety of uses one might predict. Ease of association allows product samples to guide the user to menu choices.

Marketing Group Menu Breakdown

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SIC	Vendor ID	Brand Recognition	Target Market	Style	Period	Room	Application
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- SIC – Search for products in a particular SIC or type material, i.e., Cast Stone, Cut Stone, Windows, etc.... A Menu List of SIC can be found on Co Info Doc 3600.
- 20 • Vendor ID – List of vendors set up using an identification number for a particular vendor or product and linked to an approved database. A Menu List of Vendor ID's can be found on Co Info Doc 3609.
 - 1. Stone Legends - 28663
 - 2. Stone Magic - 28664
 - 25 3. Stone Origins - 28665
- Brand Recognition – A trademark or distinctive name or product identifying a certain brand that can be used by approved vendors. A Menu List of Brand Recognition can be found on Co Info Doc 3610.
- 30 • Target Market – Direct collation to Content Type, but used for a very specific market. The Target Market is to pre-jig a specific type of individual or market you want to pre-package a product to. It could also be a point of interest coming in, where Content type is user input that says who they are. A Menu List of Target Market can be found on Co Info Doc 3607.
- 35 • Style – Defining architecture periods selected by style for a persentation of sample units. Used to identify specific product groups on photos of styles. A Menu List of Style can be found on Co Info Doc 3602.
- 40 • Period – An interval of time regarded as a phase in time. A Menu List of Period can be found on Co Info Doc 3686.
 - 1. Mediterrian with photos of 7 or 8 periods, i.e. , early 12th Century would be the period 1200 – 1230 A.D.

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PATENT APPLICATION

- Room – Defines the type of room. A Menu List of Rooms can be found on Co Info Doc 3665.
- 5
- Application – Defined as buidling type. A Menu List of Application can be found on Co Info Doc 3594.

PROJECT GROUPING by JOB & AREA MENUS DEFINED

5

Project Grouping by Job & Area Menus

WHERE

Project Address or Project Name is where all specifics are collected for pricing and plan placement.

10 Project Grouping by Job & Area Menu Breakdown

Project Address	Plan Page	Area	Checkers #	Contact Type
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- 15 • Project Address – Physical location of the project address of where the material is going to be used. You would use the exact same standards the post offices uses to deliver a letter. Please refer to Co Info Doc 3666 for more information.
- 20 • Plan Page – Plans from the customer as presented to us. There will be a space to import a pdf file into a Plan Page that can be emailed to us. Please refer to Co Info Doc 3667.
- 25 • Area – Established number of customer plan pages assembled into a single area. These pages are then used to appoint certain units in order to establish collation between specification and plan pages. A Menu List of Area can be found on Co Info Doc 3601.
- 30 • Checkers # - Assigned area by area beginning with one and continuing until all units specified on the customer plan pages have been identified. This will be used in the proposal. A Menu List of Checker Numbers can be found on Co Info Doc 3668.
- 35 • Contact Type – Used to establish collation between information one might be seeking for a specific purpose. A Menu List of Contact Type can be found on Co Info Doc 3669. Examples of contact types are architects, builders, masons, etc...

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UNIT / PART NAME GROUPING MENU DEFINED

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Unit / Part Name Grouping Menus

WHAT

Organizes product or similar intent. This is where we sell and support our products.

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Unit / Part Name Grouping Menu Breakdown

Section Number	Product Group	Profile of Unit	Type Description	Primary View	Primary Modifier	Dim X / Y / Z
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- Section Number – Rules for identifying product or product information. This is usually, but not always, the first step in identifying a product. A Menu List of Section Numbers can be found on Co Info Doc 3670.

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Example: Section 15 identifies columns as a group of sellable units, while section 100 identifies profiles, which describe attribute of a product.

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- Product Group - A group of like shapes or similarly used products. A Menu List of Product Groups can be found on Co Info Doc 3671.

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- Profile of Unit – The second identifier of a product. The shape of a particular face or surface. A Menu List of Profile of Units can be found on Co Info Doc 3672.
- Type Description – Describes a product group based off of the section rules, i.e., column. A Menu List of Type Description can be found on Co Info Doc 3673.

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- Primary View – The Primary View is most often the question, "What shape do I want the Unit to have?". A door Surround, for instance, can have a square top, or a radius top. A cap for a brick pier could be flat on top, or sloped to some degree. A column can have a straight shaft or taper from the bottom of the shaft to the capital. Primary View identifies a primary consideration. A Menu List of Primary View can be found on Co Info Doc 3674.

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- Primary Modifier – Describes any option added to a Unit to help determine the final look. Single piece units can also be modifiers for a larger, more complex unit. For instance, by adding a keystone to a window surround, or columns to an entry you can change the look. A Menu List of Primary Modifiers can be found on Co Info Doc 3675.

- Dim X/Y/Z – Measurement defined by the section rules applied to a particular product or product information. A Menu List of Dim can be found on Co Info Doc 3676.

Example: Profile

RESOURCE MENU DEFINED

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Resource Menu

WHY

Publishing answers included not only the right answer but also rules to manage content for automated printing to forms.

10 Resource Menu Breakdown

Menu Glossary	FAQ Requirements	Plates	Unit ID
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- Menu Glossary – A drop down menu list of groups and types. A Menu List of Glossary can be found on Co Info Doc 3658.

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- FAQ Requirements – 1-7 levels outlining headline, caption, intent, detail special issues, resources, references, and definitions requirements. A Menu List of FAQ Requirements can be found on Co Info Doc 3652.

25

- Plates – Numeric driven from a menu. A Menu List of Plates can be found on Co Info Doc 3657.

30

- Unit ID – Simple speaking, a Unit is a unique assembly of Masonry Parts. Depending on the Unit, the number of masonry parts can range from one to hundreds of parts. Also, Units can be combined to make larger unique Units. An address block unit will only have a single part, where a surround unit or an entry unit will have many parts. No matter the number of parts involved, each Unit can be easily identified by its surname or its numeric Unit ID. A Unit ID is just the counter in the table that numbers the Units as they are added to the Unit Master Record Table. A Menu List of Unit ID's can be found on Co Info Doc 3692.

35

CONTROL ORDER STRING NAMING RULES by FAQ MENU

Publishing Package	A package output of a variety of documents ordered for a specific purpose.
Publishing Content	Various components gathered together to create a publishing package.
Publishing Order	Dictates the order of publishing; edit order; or default rules.
Doc Type	A form where the sizes and images have been predetermined.
Image Standard	A menu list of size, shape, font face, font size, font attributes, characters, and format.
Output Rules	Predetermined rules for publishing, printing, faxing, and viewing.
Authorization Standards	Defines who can use, what they are using, and why they are using it.
Training Standards	Level of trainig defined by the 1 through 7 FAQ Requirement Levels.
Input Notes	Put away notes.

CONTROL ORDER STRING NAMING RULES MARKETING GROUPS

SIC	Search for products in a particular SIC number or type material, i.e., Cast Stone, Cut Stone, etc...
Vendor ID	Approved list of vendors set up using an identification number for a particular vendor or product and linked to an approved database.
Brand Recognition	A trademark or distinctive name or product identifying a certain brand that can be used by approved vendors.
Target Market	Direct collation to Content Type, but used for a very specific market. The Target Market is to pre-jig a specific type of individual or market you want to prepackage a product to. It could also be a point of interest coming in, where Content Type is user input that says who they are.
Style	Defining architecture periods selected by style for a presentation of sample units. Used to identify specific product groups on photos or style.
Period	An interval of time regarded as a phase in time. An example would be Mediterranean with photos of 7 or 8 periods, i.e., early 12 th Century would be the period of 1200 – 1230 A.D.
Room	Defines the type of room, i.e., kitchen, entry, etc....
Application	Defined as a building type.

CONTROL ORDER STRING NAMING RULES
by PROJECT GROUPING by JOB & AREA

Project Address

Physical location of the project address of where the material is going to be used. You would use the exact same standards the post office uses to deliver a letter.

Plan Page

Plans from the customer as presented to us.

Area

Established number of customer plan pages assembled into a single area. These pages are then used to appoint certain units in order to establish collation between specification and plan pages.

Checker #s

Assigned area by area beginning with one and continuing until all units specified on the customer plan pages have been identified. This will be used in the proposal.

Contact Type

Used to establish collation between information one might be seeking for a specific purpose. Examples of contact types are architects, builders, masons, etc...

CONTROL ORDER STRING NAMING RULES by UNIT/PART NAMING GROUPING

Section Number

Rules used to identify product or product information. This is usually, but not always, the first step in identifying a product.

Product Group

A group of like shapes or similarly used products.

Profile Of Unit

The second identifier of a product. The shape of a particular face or surface.

**Type
Description**

Describes a product group based off of the section rules.

Primary View

The Primary View is most often the question, "What shape do I want the Unit to have?". A door Surround, for instance, can have a square top, or a radius top. A cap for a brick pier could be flat on top, or sloped to some degree. A column can have a straight shaft or taper from the bottom of the shaft to the capital. Primary View identifies a primary consideration

Primary Modifier

Describes any option added to a Unit to help determine the final look. Single piece units can also be modifiers for a larger, more complex unit. For instance, by adding a keystone to a window surround, or columns to an entry you can change the look.

Dim X/Y/Z

Measurement defined by the section rules applied to a particular product or product information.

CONTROL ORDER STRING NAMING RULES by RESOURCE MENU

Menu Glossary

A drop down menu list of groups and types.

FAQ Requirement

1-7 levels outlining headline, caption, intent, detail special issues, resources, references, and definition requirements.

Plates

Numeric driven from a menu.

Unit ID

Unit ID – Simple speaking, a Unit is a unique assembly of Masonry Parts. Depending on the Unit, the number of masonry parts can range from one to hundreds of parts. Also, Units can be combined to make larger unique Units. An address block unit will only have a single part, where a surround unit or an entry unit will have many parts. No matter the number of parts involved, each Unit can be easily identified by its surname or its numeric Unit ID. A Unit ID is just the counter in the table that numbers the Units as they are added to the Unit Master Record Table. A Menu List of Unit ID's can be found on Co Info Doc 3692.

MENU DEFINITIONS FAQ BY REQUIREMENT LEVEL
Must contain Menu Type and Menu List in order of choice.

Rules for Naming Convention

- **Begin the FAQ Requirement Naming process starting right to left.**
- **Most name processes consider the Doc Type as an output, but unless it is a type of form you are describing do not use Doc Type in the naming convention. Go to the first type menu that logically starts the search process.**
- **Publishing Package must have a Content Package, as well as a Type Doc. A list will always be referenced. A Plate is above the list.**

Question	Connecting Phrase	1. Headline	Internal / External The simple answer or a headline worthy of attention, a simple message.
Question	Connecting Phrase	2. Caption	Photo / Image Association A caption helps me understand especially when it is associated to subject or image.
Question	Connecting Phrase	3. Intent	The intent is always a paragraph describing why or how something works, got there, or used for purpose.
Question	Connecting Phrase	4. Detail Special Issues	In detail I talked to an expert and he said here is the way he would do it.
Question	Connecting Phrase	5. Resources	Resources there are entire books or media, sources even companies that make a living helping.
Question	Connecting Phrase	6. References	Related subjects, information, or products that should be considered in relation to this.
Question	Connecting Phrase	7. Definition	Definitions, pictorial and word descriptions formatted to publish in context.

Appendix B

To follow is a listing of Building Types, Architectural Styles, World Architecture Timeline, and American Architecture Timeline taken from <http://www.greatbuildings.com/types.html>.

The items marked with an asterisk can be found on our web menu.

Building Types

- *Airport Terminals
- Houses of Architects
- Art Galleries
- *Bank Buildings
- *Bridges
- Castles
- *Cathedrals
- *Churches
- *Commercial Buildings
- Exhibition and Exposition
- *Factories
- *Gardens
- *Government Buildings
- City Halls
- *Hotels
- *Houses, Large & Small
- Large Houses
- Small Houses
- *Landscapes
- *Libraries
- *Monasteries
- *Mosques
- *Multi-Family Housing
- *Museums
- Offices
- *Parks
- Palaces
- Plazas and Piazzas
- *School and Academic
- Skyscrapers
- *Temples
- *Theaters
- Town and City
- *Villas

Architectural Styles

Neolithic
Ancient Egyptian
Ancient Greek
Ancient Roman
Medieval
Gothic
Hindu Architecture
Islamic
Romanesque
Traditional Japanese
Renaissance
Baroque
Victorian
Romantic
Art Nouveau
Richardsonian
Arts and Crafts
Neo-Classical
Art Deco
Early Modern
Prairie Style
Bay Area Regional
Modern - long list
Expressionist Modern
Deconstructivist Modern
Corporate Modern
Post Modern
High Tech
Expressionist
Vernacular
African Vernacular
Neo-Vernacular

World Architecture Timeline

B.C.
0 to 699
700 to 1199
1200s
1300s
1400s
1500s
1600s

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PATENT APPLICATION

1700s
1800s
1900s - long list
1900 to 1949 - long list
1950 to 1979 - long list
1980 to 2000 - long list

American Architecture Timeline

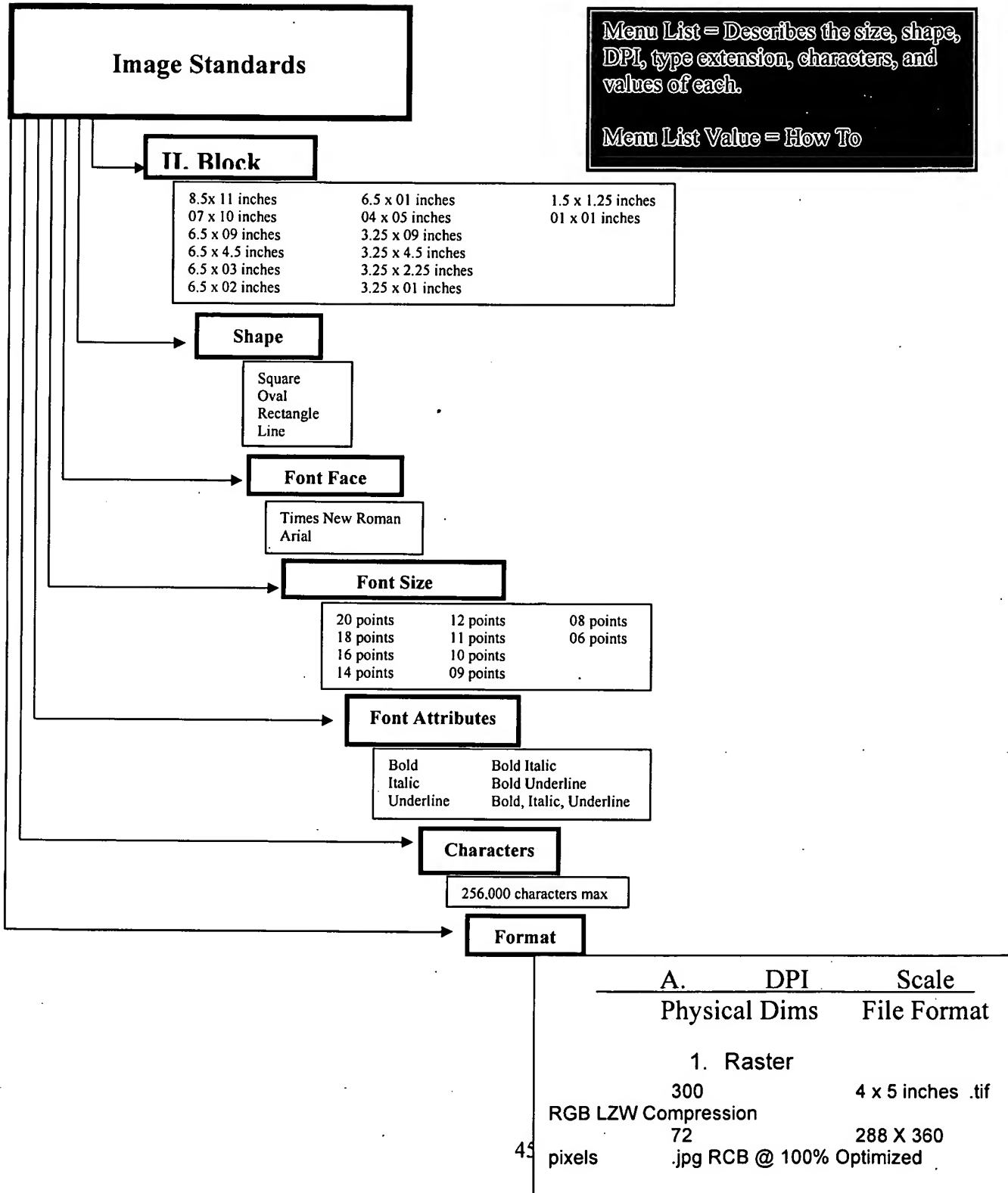
1700s
1800s
1900s
1900-1909
1910-1919
1920-1929
1930-1939
1940-1949
1950-1959
1960-1969
1970-1979
1980-1989
1990-1999
A.I.A 25 Year Award

Source: <http://www.greatbuildings.com/types.html>

Appendix C

IMAGE STANDARDS DIAGRAM of a MENU LIST

Menu of Standards where sizes and images have been predetermined.



I. Appendix D

A.

B. I. Specific: (points to molds)

These are the original Catalog Sections, and includes the Catalog ID. To be included, a record must start with a **Mold Table** record. Usually a variety of parts can be made from a single mold. At a minimum, the Catalog Entries for each mold delineate the parts and the maximum sizes available for each part. For instance, a mold that makes a left and right inside turn may have an overall length of 48". But the Left Inside Turn (Plit) and Right Inside Turn (Prit) may have maximum lengths of 36" and the Straight piece (Ps) may have a maximum length of only 30".

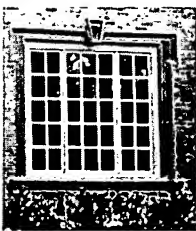
There may also be other records for parts other than the maximum dimensions or that include separate block outs.



1. Address Blocks. Available in 6 standard styles. *Shown is a Recess Address Block with 4 numbers.*



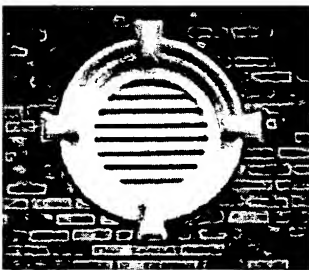
2. Keystones. Available in 8 standard styles. *Shown is a Chamfer key in brick.*



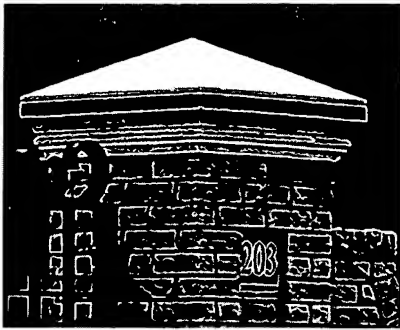
3. Door & Window Surrounds. Choose from 7 standard unit shapes. Then add profiles and options *At left above is a square top window with sill, ears, and keystone. At right above is a circle top door with keystone.*



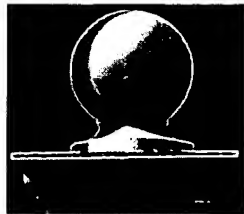
4. Jackarches & Lintels: *Shown is a straight one piece jackarch with chamfer keystone.*



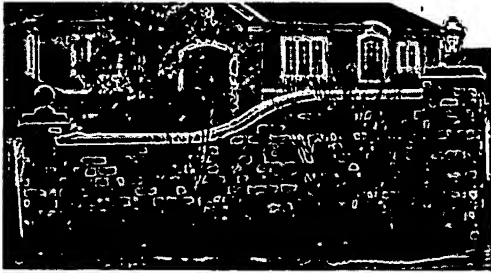
5. Vents & Vent Surrounds: *includes the vent covers as well as the surrounds.*



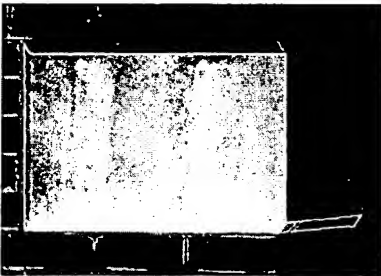
6. Caps for Landscape Piers: *Shown is the Damask Pier Cap.*



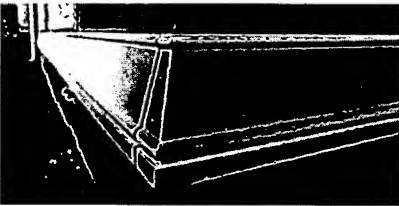
7. Finials & Spheres: *Shown is the Traditional Pinecone at left and the very popular Ball with Pedestal at right.*



8. Caps for Landscape Walls: *Shown is the Society Hill Double Curved Wall Cap.*



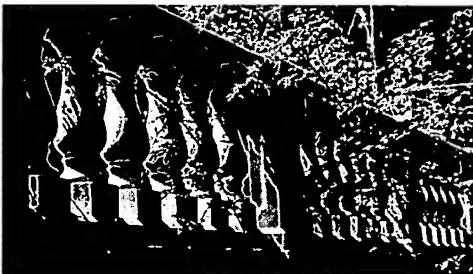
9. Quoins: *Shown is a Chamfer 2-piece quoin.*



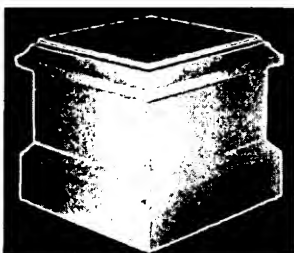
10. Watertables: *Shown is the Bastion1 watertable.*



11. Crowns, Cornices & Entablatures: *Shown is the Strobe Entablature.*



12. Balustrades & Staircases. Available in 8 styles + 2 styles of screening.
Shown is the Otterwood2 Balustrade.



13. Plinth Blocks: *Shown is the Covinal Pedestal.*



14. Sills: *Shown is the MarcusSlope1 sill with Salem2A window surround leg.*



15. Columns & Pilasters: Available in 6 standard styles. All based on classical sizes and dimensions. *Shown is the Corinthian Fluted Tapered Column.*



16. Entries & Porticos. Entries differ from door surrounds by incorporating more elements, such as columns and quoins in the design, and are divided into 4 basic styles: Flat, Recess or Alcove, Full Façade and Porticos. *Shown are the Castile Aragon at left and the Monarch1 at right. Both flat entries.*



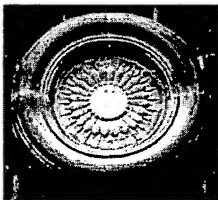
17. Signage: *Shown is a Flat sign with sand-blasted and painted letters and logo.*



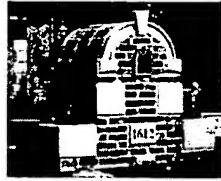
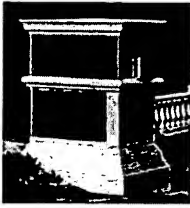
18. Urns & Planters: *Shown is the Wolfhound Swag Urn.*



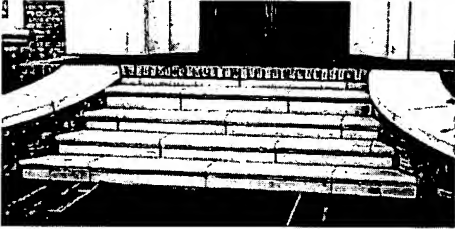
19. Pool Coping



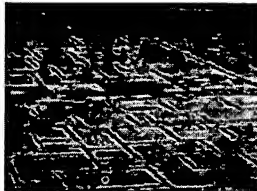
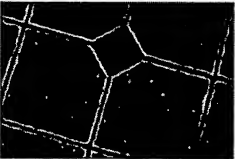
20. Ornaments: *Shown, above left, is the Monaco Medallion with surround. Shown, above right, is part of a special restoration project done for Jacob Riis Park.*



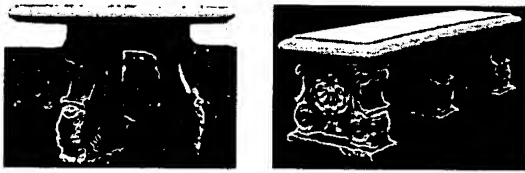
21. Mailboxes: typically use parts from other sections, including keystone, quoins, balusters, and pier caps.



22. Steps come in the typical treatments, Standard with risers behind the treads; Option 1 with risers atop the treads and Option 2 without risers. Both treads and risers may be straight or radius. *Shown are straight stairs that were cut on site to match the side radius of the brick wall.*



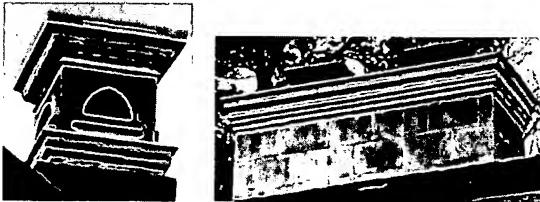
23. Pavers are typically flatface pieces at least 1.5" thick. They may be square, rectangular or random. *Shown, above left, is a square pattern with a colored insert. Shown, above right, is a rectangular random pattern.*



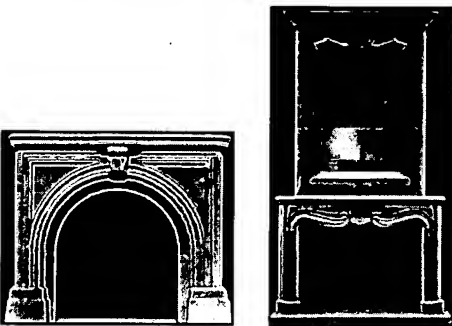
24. Benches & Tables: *Shown, above left, is the Triste Soldana table, at right is the Triste bench.*



25. Gazebos: *Shown is the Grecian Temple Gazebo, including Tuscan columns and various profiles from Section 11, Entablatures.*



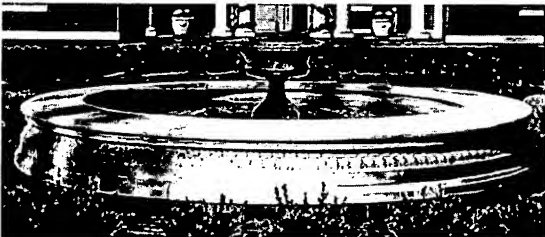
26. Caps for Brick chimneys: *Shown, above left, is a full chimney cap. At right is a banded cap.*



27. Fireplaces: *Decorative surround for fireplace openings.*



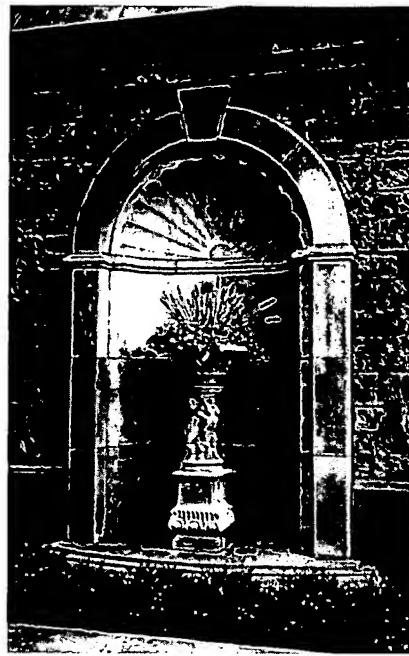
28. Spandrels & Banding: Line of banding around a façade, generally at the top of the ground floor.



29. Fountains: *Shown is the Raleigh Dart Circular fountain.*



30. Veneer Panels for Walls



31. Niches

32. Statuary



C. II. Toolkit Sections *(do not point to molds necessarily)*

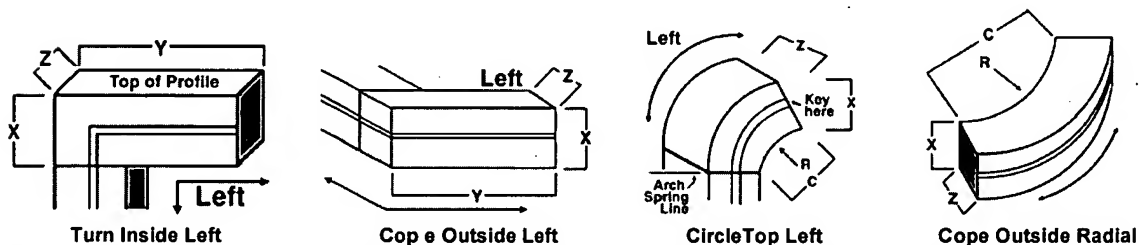
- 100 Profiles. Bid load up for linear foot sales of many items, including sills, window surround profiles, watertable and others. **Includes all profiles with multiple sections in the Original Catalog Sections 1-99**, such as Jamison, Justin and others.
- When accessed by the Bid Program, these units create line item entries associated with a price and a weight. Whenever possible, Unit ID's should be used for bid preparation because the essential items: dimensions, weight per linear foot and price per linear foot, are attached to the Unit ID. This eliminates the need to keyboard items in the bid with the associated likelihood of errors in dimensions, weights and price.
- Images attached include tracings taken directly from the Templates made by the mold shop for specific profiles and CAD drawings of profiles if available. Both the tracings and the drawings are stored at **100%**, attached to these Units.
- 102 InterfaceDrawings- these are Families of profiles that will work together.
- 108 Technical Instructions – Frequently used drawings for specifications, installations and other design considerations.
- 109 Cross Sections
- 110 Toolkit-Linear Foot
- 111 Attachments & Sealers
- 113-119 Reserved for things similar to finish applied over a broad group?
- 120-129 How To, Video Books Manuals
- 130 Icon – Icons are developed for a specific purpose. Graphic versions the small support image is intended to create a user friendly interface. Icons visually represent generally similar menu choices or confirm a choice. Thumbnails are not Icons. Thumbnails are actual reduced images of specific images published in another scale, do not confuse the two.

D. III. Drafting Toolkit Sections (do not point to molds)

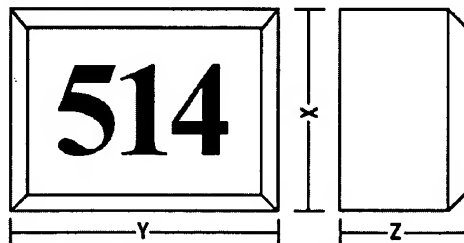
Generic Parts and Units intended to make the Submittal Drawing and Blue Dot Process easier and faster. For instance, using drawings from Section 200, Generic Unit Parts eliminates the need to redraw various parts to make a specific new unit. Instead the generic part can be substituted with the profile specified on the task sheet as usual.

Each section will have Generic Unit line drawings stored attached to the Generic Units and Unit Parts. To Blue Dot, add dimensions as required and specify a profile. At this point, the part becomes specific and points to a specific Existing or Proposed New Mold.

The Generic Unit Parts can also be put together without reference to specific profiles to make a Generic Unit. These would NOT point to Molds.

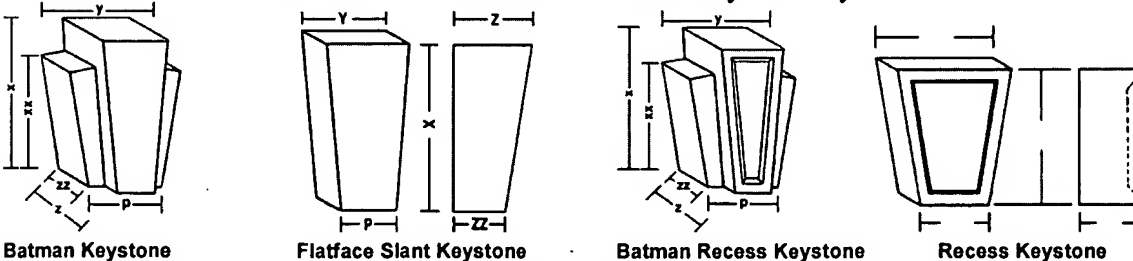


200 Generic Unit Parts. Primarily for attaching Generic parts drawings for access by Drafting. *Sample generic part drawings shown above.*

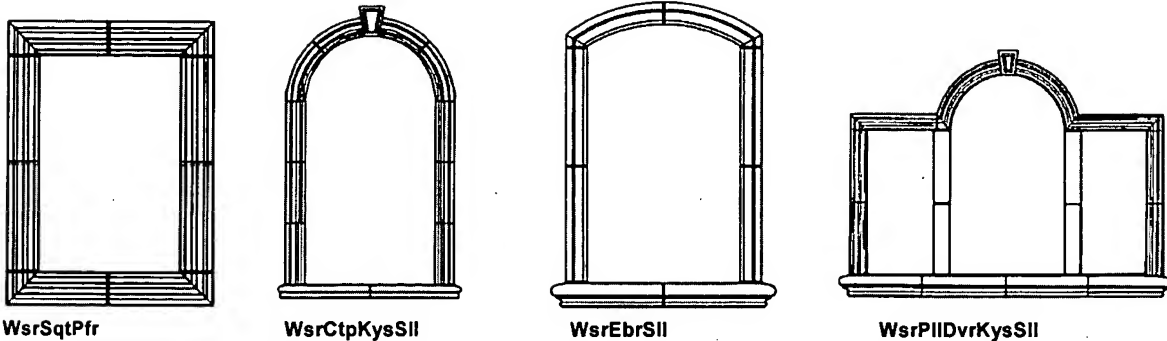


Generic Chamfer Address Block showing dimensional fields.

201 Generic Address Blocks: Our standard styles only.



202 Generic Keystones: Our standard styles only.



WsrSqtPfr

WsrCtpKysSII

WsrEbrSII

WsrPIIDvrKysSII

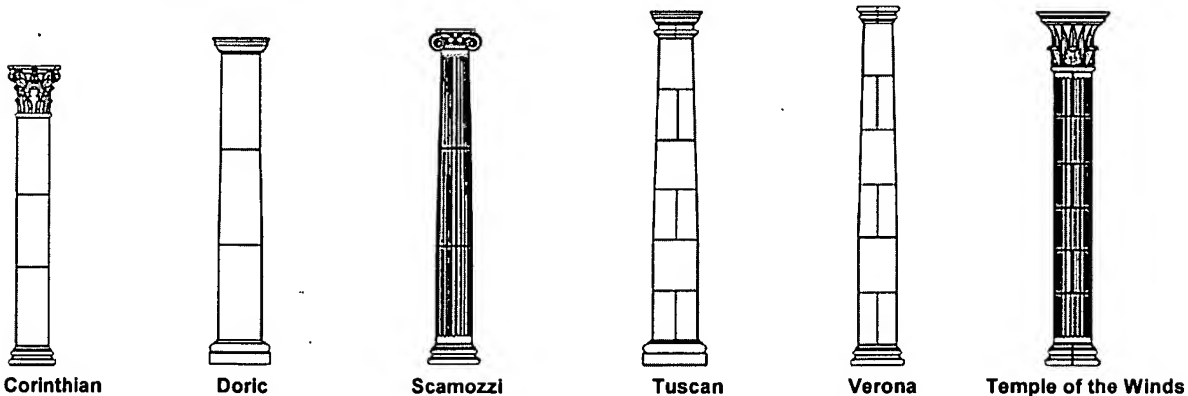
203 Generic Window & Door Units. All standard shapes, including options, but without any profiles attached. See Unit Codes by Section, Doc ID #47 for a full explanation of the codes shown above.



Generic Straight Arch with Key

Generic Radius Arch with key

- 204 Generic Jackarches and Lintels
- 205 Generic Vents
- 206 Generic Caps for Landscape piers
- 207 Generic Finials
- 208 Generic Caps for Landscape walls
- 209 Generic Quoins
- 210 Generic Watertable
- 211 Generic Cornices, Crowns and Entablature
- 212 Generic Balustrade & Stairs
- 213 Generic Plinth Blocks
- 214 Generic Sills



Corinthian

Doric

Scamozzi

Tuscan

Verona

Temple of the Winds

215 Generic Columns: These drawings are available in all six styles, tapered or straight, Smooth or Fluted, Solid or Hollow.

216 Generic Entries in each of the 4 Primary Views.

- 217 Generic Signage
- 218 Generic Planters and Urns
- 219 Generic Pool Coping
- 220 Generic Ornaments
- 221 Generic Mailboxes
- 222 Generic Treads & Risers
- 223 Generic Pavers
- 224 Generic Tables & Benches
- 225 Generic Gazebos
- 226 Generic Chimney Caps
- 227 Generic Fireplaces
- 228 Generic Spandrels & Wall Banding
- 229 Generic Fountains
- 230 Generic Wall Panels
- 231 Generic Niches
- 232 Generic Statuary

E. IV. GenSpec (*do not necessarily point to molds*)

GenSpec, or Generic Specifications, describes a specific item, such as a profile, within a general group such as Units. The purpose is to provide an understandable shorthand for bidding and selling standardized Units in a specific limited market. Primary use currently is in the proposed Fine Cast Stone Products group.

Fine Cast Stone Products offers Specific units, such as circle top windows in selected profiles and radii. However, the overall height, and other options (keystone or sill) will be unspecified until chosen from a list provided by FCSP. For instance a Circle Top Window with a radius of 18" (for a 3-ft opening) at any height of less than 72" (6 ft.).

Once profiles are selected for each of the fields:

Surround Profile:	Jamison2
Keystone Profile	Recess 10"
Sill Profile	Bolson2
Crown	Not chosen

A specific unit is described and the dimensions point to specific Molds.
Until the various profiles are selected, the GenSpec Unit will NOT point to molds.

- 800 Profiles and Tracings for these sections
- 801-850 **Fine Cast Stone Products.** Generic, sized units and profiles that will be offered by this division. Some items will be inventoried. Includes:
 - 801 Specified address blocks
 - 802 Specified Keystones
 - 803 Profiles and standard sized units for door and window surrounds, including sills.
 - 804 JackArches & Lintels
 - 805 Vents
 - 806 Caps for Landscape Piers
 - 807 Finials
 - 808 Caps for Landscape Walls
 - 809 Quoins
 - 810 Watertable by the linear foot. Cut to fit on site.
 - 811 Crowns and Entablature by the linear foot. Cut to fit on site.
 - 812 Standard Balustrade Units with stock radii.
 - 814 Sills separate from Window surrounds
 - 815 Columns
 - 806 Entries
 - 817 Signs.
 - 818 Planters & Urns
 - 819 Pool Coping
 - 820 Ornaments
 - 821 Mailboxes
 - 822 Treads & Risers
 - 823 Pavers
 - 824 Benches & Tables
 - 825 Gazebos
 - 826 Chimney Caps

F. V. Cut Stone Sections

Stone Origins Sections for bidding and tracking purposes. These are fabricated off-site and either shipped directly to the customer or brought to the CSCS factory for inventory or for consolidation with an order that is both cast stone and cut stone.

400	CutStoneProfiles
403	CutStoneSurrounds
410	CutStoneWatertable
412	CutStoneBalustrade
415	CutStoneColumns
419	CutStonePoolCoping
423	CutStonePavers
427	CutStoneFireplaces
430	CutStonePanels

Appendix E

Dimensional fields are used to define profiles, individual parts, and the units that can be made from various parts. The table below defines the dimensional fields used throughout our catalog and bid program. Specific examples and exceptions are detailed with the sections.

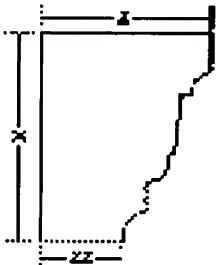
See page 3 for examples.

Field	Profile	Part	Unit
X	Height of the visual face (elevation), opposite the back of the profile.	Height of the visual face (elevation) of the selected part.	Width of a unit. A controlling dimension. Example: width of the masonry opening of a door, window, entry or fireplace.
XX	On a sloped-profile, the vertical portion of the profile.		Overall, maximum width of a unit.
Z	Depth of the profile 90° perpendicular to the visual face (plan view).	Depth of the part 90° perpendicular to the visual face (plan view).	Maximum depth of the stone within a unit. A controlling dimension.
ZZ	Setting bed, for profiles that stack with others. This can vary without affecting the visual face, or X dimension, of the profile.	Setting bed, for parts that stack with others. This can vary without affecting the visual face, or X dimension, of the part.	
P	Second setting bed in profiles that will interact with other profiles at both top and bottom.	Second setting bed in parts that will interact with other profiles at both top and bottom.	
Y		Length of part along the profile	Height of a unit. A controlling dimension. Example: height of the masonry opening of a door, window, entry or fireplace.
YY		Secondary length of a specific part.	Overall, maximum height of a unit.
R		Radius of a part.	Radius of a Unit.
D		Diameter of a part.	Diameter of a Unit
C		Outside Chord length of a radius part	
a		Arc length of a radius part.	
H		Inside Chord length of a radius part	
V		To be defined.	To be defined.
A		Angle in degrees (modifier of a part code such as a 45° corner)	Angle in degrees (modifier of a unit code such as a 45° newel)
Q		Quantity of the part required	Quantity of the Unit required

Field	Profile	Part	Unit
B		Rise of a radius part	Rise of an unit such as a radius window or entry that is not a true half circle or the height of a helical staircase.
DD		Secondary diameter of a part, as in a tapered column shaft.	Secondary diameter of a part, as in the top of a tapered column.
RR		Secondary radius of a part, as in an elliptical window part or an asymmetrical wishbone.	Secondary radius of a Unit as in an elliptical window or multi-arched entry with arches of different radii.
U		Other. A reference dimension. For instance in hollow column parts, the inside diameter of the hole.	Other. A reference dimension. For instance in fluted columns, the height of the non-fluted area at top and bottom of the shaft.
UU		Other. A second reference dimension. For instance in fluted hollow column parts, the inside diameter of the hole is designated by "U" and the height of the non-fluted area by "UU".	Other. A second reference dimension. For instance in fluted hollow column Units, the inside diameter of the hole is designated by "U" and the height of the non-fluted area by "UU".
E (ND1)			Other width of a Unit. For instance the width of the capital in a column Unit, or the width of a newel pier cap.
EE (ND2)			Other depth of a Unit. For instance the depth of the capital in a column Unit, or the depth of a newel pier cap.
ID (ND3)			Interior Diameter; as in the size of the hole in hollow column.
F (ND4)			Footprint of a Unit. Front View
FF (ND5)			Footprint of a Unit. Side View
G (ND6)		Width of the opening of an eyebrow or elliptical unit. In other words, the "X" of the unit. Added to the parts to make look up more	
GG (ND7) J (ND8)			Undefined at this time.

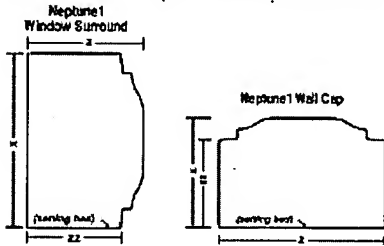
Examples Parts

Profiles



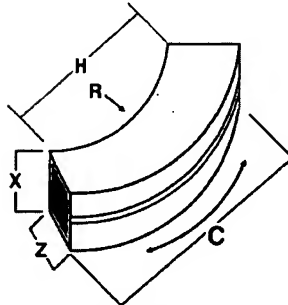
Jamison1
X7 1/2" Z6 1/8" ZZ3 3/16"
Jamison1A
X7 1/2" Z4 1/4" ZZ1 1/4"

In profiles only, A, B, C, etc., designates a profile whose visual face, or X dimension, is the same as the profile number with no modifier, but the depth of the setting beds has changed. For instance, a narrower version for stucco and dryvit applications, or a wider one to be part of an entablature.

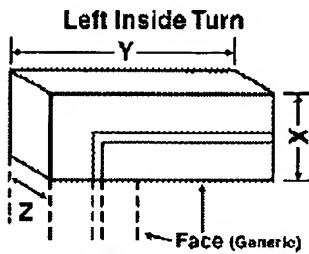


Same profile, different uses:
Profiles can be used in different sections with different setting beds. In these instances, the dimensions change based on the use of the profile. Neptune1 above shows the differences

Parts

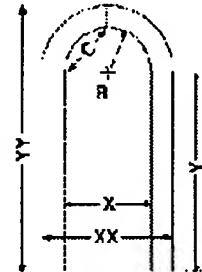


Generic Watertable
Cope Outside Radius
Profile to be determined.

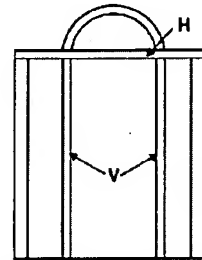


Generic Window Surround
Turn Inside Left
Profile to be determined.

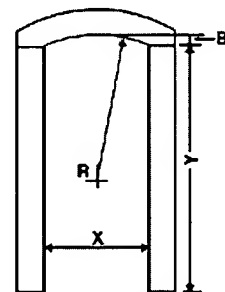
Units



Generic SurroundDoor Circle Top
Wsr Ctp
Profile and dimensions to be determined.



Generic SurroundDoor Palladium
Profile and dimensions to be determined.



Generic SurroundDoor Eyebrow
Profile and dimensions to be determined.

Appendix F

Menu List Target Markets

- Reseller
- End User
- Designer
- Architect
- Builder
- Trades / Mason
- Internal
- Vendor

Appendix G

Menu List Style

1. Georgian
2. Adam
3. Greek Revival
4. Italianate
5. Gothic Revival
6. Second Empire
7. Romanesque
8. Colonial Revival
9. Chateausque
10. Beaux-Arts
11. Tudor
12. Spanish Electric
13. Mediterranean
14. French Provincial

Appendix H

Menu List Period

1900-1930

1890-1930

1700-1800

1840-1870

1830-1880

1870-1880

1840-1890

1880-1890

1900-1940

1910-1930

1930-1950

1880-1910

1910-1930

Independent

1920-1935

Appendix I

Menu List Room

Bedroom
Bathroom
Kitchen
Den
Study
Office
Meeting
Guest
Lounge
Lobby
Loft
TV
Theater
Waiting
Coat
Spa
Billards
Recreational
Garden
Meditation

Appendix J

Menu List Plan Page

Plans from the customer as presented to us. There will be a space to import a customer plan file into a plan page that can be emailed, mailed or delivered to us. Also a size + a conversion to 8X11. This will also need to incorporate the Plan Scan we do in house into a menu.

A type document needs to be brought for use here standardize to and 8X11.

Example:

Project ID # 11737

Plan Page: 1

Customer Page = A9

Appendix K

Menu List Contact Type

ContactTypeID	ContactTypeDescription
1	Distributor
2	End User
3	Trades
4	Professional\

Appendix L

Menu List Product Group

Address Blocks
Keystones
Window & Door Surrounds
Lintels & Jackarches
Vents
Caps for Landscape Piers
Finials & Spheres
Caps for Landscape Walls
Quoins
Watertables
Cornices & Entablatures
Balustrades
Plinths
Sills
Columns
Entries
Signage
Planters & Urns
Pool Coping
Ornaments
Mailboxes
Steps
Pavers
Benches & Tables
Gazebos
Caps for Brick Chimneys
Fireplaces
Wall Coping and Accents
Fountains
Panels
Niches
Statuary

Appendix M

Menu List Publishing Content

1	Bid Proposal
2	Submittal
3	BlueDot
4	Bid Work-Book
5	Job Work-Book
6	Pub Advertising
7	Shipping
8	Cad Style Templates
9	Cross Section Drawing
10	
11	CrossSectionImage
12	DraftPackImages
13	
14	
15	
16	Generic
17	GenericImage
18	InstallationPhotos
19	Instructional
20	
21	Mold Sheet
22	
23	MultiPage
24	
25	Notes
26	Other
27	OtherImage
28	OtherPackImages
29	Part Sheet
30	
31	PartsImage
32	PhotoB&W
33	PhotoBWImage
34	PhotoColorImage
35	PhotoDocs
36	ProdPackImages
37	Profile Drawing
38	Profile Thumbnail
39	ProfileImage
40	ProjectDocs
41	SalesPackImages

42	SMWeb
43	StoneDocs
44	Structural Attachment
45	StylesDoc
46	Submittal Cover Sheet
47	Submittal Plan Placement
48	Submittal Profile
49	Submittal Profile List
50	Submittal Table Of Contents
51	Submittal Unit
52	Submittal Unit List
53	TechnicalDocs
54	TechPackImages
55	Template Tracing (To Scale)
56	TemplatelImage
57	TemplateThumbnailImage
58	Unit Interface Drawing
59	Unit Line Drawing
60	UnitDocs
61	UnitsImage
62	WordTemplates